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APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/525,656	0	2/25/2005	Shuiti Sasaki SHI 1823-007		9146		
8698	7590	10/19/2005	•	EXAM	EXAMINER		
STANDLEY	LAW C	ROUP LLP		MCDONALD, SHANTESE L			
495 METRO	PLACE S	OUTH					
SUITE 210				ART UNIT	ART UNIT PAPER NUMBER		
DURUN OF	4 43017			2772			

DATE MAILED: 10/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	tion No.	Applicant(s)				
Office Action Summary			556	SASAKI, SHUITI				
			ər	Art Unit				
			e L. McDonald	3723				
Period fo	The MAILING DATE of this communication Reply	on appears on ti	ne cover sheet with the c	orrespondence address				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR FOR EVER IS LONGER, FROM THE MAILII nsions of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicat o period for reply is specified above, the maximum statutory are to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF T CFR 1.136(a). In no e tion. period will apply and y statute, cause the ap	HIS COMMUNICATION vent, however, may a reply be tin will expire SIX (6) MONTHS from plication to become ABANDONE	N. nely filed the mailing date of this communicati D (35 U.S.C. § 133).	,			
Status					. 4 .			
1)	Responsive to communication(s) filed on	25 February 2	005					
2a)□	Responsive to communication(s) filed on <u>25 February 2005</u> . This action is FINAL. 2b)⊠ This action is non-final.							
3)	rescution as to the morits	is 🤥						
<u>ا</u>	3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
		idei Ex parte d	dayle, 1999 O.D. 11, 40	75 O.G. 215.	• •			
Dispositi	ion of Claims				7.3			
4)	Claim(s) 1-6 is/are pending in the applica	ation.	•					
	4a) Of the above claim(s) is/are wi	thdrawn from o	onsideration.					
	Claim(s) 5 and 6 is/are allowed.				• •			
6)□	Claim(s) 1 and 2 is/are rejected.			•	.•			
7)	7) Claim(s) 3 and 4 is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Applicati	ion Papers							
9) The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119				<i>.</i>			
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
	1.⊠ Certified copies of the priority documents have been received.							
	2. ☐ Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International B			d iii tiiis Mational Otage	٠.,			
* 5	* See the attached detailed Office action for a list of the certified copies not received.							
					• .			
Attachmen	i(s)							
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Notice of Informal Patent Application (PTO-152)								
	r No(s)/Mail Date	35/00)	6) Other:					

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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as being anticipated by Pagano.

Pagano teaches an apparatus for tightening a threaded member comprising a screwing mechanism including a rotational shaft, 18, and a threaded engagement member, 28, threadedly engaging an outer periphery of the rotational shaft, (col. 5, lines 32-35), an axial movement means, 12, provided to one of the rotational shaft and the threaded engagement member for axially moving to rotate the rotational shaft, a shaft member, 26, provided to the rotational shaft and capable of rotating in unison with the rotational shaft, a socket portion, 50, provided to one end of the shaft member, and a retention means, 56, for retaining the threaded member received in the socket portion. Pagano also teaches that the shaft member is hallowed to define a space, and the retention means comprises a rod axially movably disposed within the space of the shaft member and having a lower end positioned in the vicinity of the socket portion, a magnet, (col. 9, lines 51-52), provided to the lower end of the rod for magnetically holding a head of the threaded member to retain the threaded member received in the socket portion, and a moving means for moving the rod in such a manner as to move

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the magnet away from the socket portion to retain the threaded member released from the socket portion, (col.5, line 59-col. 6, line 11).

Allowable Subject Matter

Claims 3 and 4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 5 and 6 are allowed.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Murakami et al. was cited to show another example of a tightener for a threaded member.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shantese L. McDonald whose telephone number is (571) 272-4486. The examiner can normally be reached on 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on (571) 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S.L.M. October 13, 2005

Joseph J. Hail, III Supervisory Patent Examiner Technology Center 3700